	Application No.	Applicant(s)
Interview Summary	10/577.472	YAMAZAKI ET AL.
	Examiner	Art Unit
	BRITT D. HANLEY	2889
All participants (applicant, applicant's representative, PTO personnel):		
(1) BRITT D. HANLEY.	(3)	
(2) Robert Pilad.	(4)	
Date of Interview: 18 February 2010.		
Type: a]☑ Telephonic b)☐ Video Conference c)☐ Personal [copy given to: 1)☐ applicant 2)☐ applicant's representative]		
Exhibit shown or demonstration conducted: d) Yes If Yes, brief description:	e)[No.	
Claim(s) discussed: 1 and 20.		
Identification of prior art discussed: Akihiro, Tokiita, Tanaka,		
Agreement with respect to the claims f) \square was reached. g) \square was not reached. h) \square N/A.		
Substance of interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: We discussed the argument presented in the after-final amendment filled 01/28/2010. Altitude uses a scheller process to produce the allica matrix, and the Apolicant argued that the materials of Tokito and Tanaka are not commeltible with the sol-pel process.		
(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)		
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. GREWPER SECTION 304, HE may be that self-dise adent has already sectined APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THE CONTRIVENCE OF THE MAIN DATE OF THIS INTERVIEW DATE. OF THE MAIN DATE OF THIS INTERVIEW SHAWARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reviewee side or or allactions shaded these.		
/BRITT D HANLEY/ Everyings Art Lint 2880		

U.S. Petent and Trademark Office PTOL-413 (Rev. 04-03)

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPDP), Section 113.04, Substance of Interview Most be Made of Record
A complete written statement as to the substance of any face-to-face, wideo conference, or belighbore interview with regard to an application must be made of record in the
application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete witten statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135 (35.U.S.C. 132)

37 CFR 61.2 Business to be transacted in writing

All business with the Patent or Trademark Office should be transacted in writing. The personal disendance of applicants or their altomays or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged only promise, sploutation, or understanding in reliation to white there is disagreement or doubt.

_

The action of the Patent and Trademank Office cannot be based exclusively on the writien record in the Office if that record is itself incomplete through the failure to record the substance of an interview. It is the responsibility of the applicant or the alterney or agent to make the substance of an interview of record in the applicant or the alterney or agent to make the substance of an interview of record in the applicant of the applicant or the alterney or agent to make the substance of an interview of record in the applicant of the applicant of the applicant of the applicant or the applicant of the applica

Searment must conside an interior Summer Form for each interior had when a matter of including his best objected during the interior by protecting the proporation bears of eating in the interior by protecting the proporation bears of eating in the interior for including interior or produced matter, in direct solvey to resolve the proporation bears of fundamental for which interiorer recordation is otherwise provided for in Section 19.21 of the Manual of Planet Examining Procedure, or proving on dypognostical enterior or unresidate solve in Other section or their form of the provided for interior int

The interview Gurmany Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and lated on the Content's section of the file relapper. In a personal interview, a objective of the Form given the supplication of control provided provided on the provided pr

The Form provides for recordation of the following information:

- Application Number (Senes Code and Serial Number)
- Name of applicant

which bear directly on the question of patentability.

- Name of examiner
 Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contain;
 - The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)
- It is desirable that the examiner orally remind the applicant of the or her obligation to record the substance of the Interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the Interview untest includies, or a supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the rateriew.
 - A complete and proper recordation of the substance of any interview should include at least the following applicable rtems:
 - 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
 - 2) an identification of the claims discussed,
 - an identification of the specific prior art discussed,
 - an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the interview Summary Form completed by the Examiner
 - a brief identification of the general thrust of the principal arguments presented to the examiner,
 (The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not
 - required. The identification of the arguments is sufficient if the general relative or thrust of the principal arguments made to the examiner can be undestrood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
 - a general indication of any other perfinent malters discussed, andfi appropriate, the general results or outcome of the intensiew unless already described in the intensiew Summary Form completed by the examiner
- the examiner.

 Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paner recording the substance of the interview alone with the date and the examiner's initials.